



















## COSHH ASSESSMENT RECORD

<b>Product Name:</b>	<b>Purolite IP1</b>			<b>Product Use:</b>	<b>Ion Exchange, Adsorbent and/or Catalyst</b>		
<b>SDS reference:</b>	IP1			<b>Date completed:</b>	11 12 15		
<b>SDS date:</b>	18 07 2013			<b>Date for review:</b>	11 12 16		
<b>Assessor details:</b>	Donna Hazelton			<b>Reviewed by:</b>	Bep Frosi		
<b>Signature:</b>				<b>Signature:</b>			
<b>Activity/details of use:</b>	Resin for Vessels						
<b>Hazards:</b>	 Explosive	 Oxidising	 Flammable	 Harmful to environment	 Gas under pressure		
	No	No	No	No	No		
<b>Hazards:</b>	 Serious long term health hazard	 Toxic	 Harmful /irritant	 Corrosive	Other		
	No	No	No	No	No		
<b>Further information:</b>							
<b>Precautions:</b>	 Gloves	 Protective footwear	 Protective overalls	 Face mask	 Respiratory Protection	 Safety glasses	 Hearing protection
	Yes	Yes	Yes	No	No	Yes	No
<b>Further information:</b>							
<b>Storage and transport:</b>	This product is not covered by international regulation on the transport of dangerous goods.						
	<b>Recycling, disposal:</b>	Residual Waste – Dispose of in accordance with local regulations Contaminated Packaging – Empty containers should be taken to an approved waste handling site for recycling or disposal. Disposal Methods/Information – Collect and reclaim or dispose in sealed containers at licensed waste disposal site. Dispose of contents/containers in accordance with local/regional/national/international regulations.					
<b>Emergency action</b>	<b>General</b>			<b>Spillage</b>			
	If you feel unwell, seek medical advice. Under normal conditions of use, this product does not pose a risk to health.			Keep unnecessary personnel away. Wear protective clothing. Prevent further leakage and spillage if safe to do so.			

	<b>First aid</b>	<b>Eyes</b>	Immediately flush with plenty of water for at least 15 minutes. If easy to do, remove contact lenses. If eye irritation persists, get medical attention.
		<b>Skin</b>	Wash off immediately with soap and plenty of water. If symptoms persist, get medical attention.
		<b>Swallowing</b>	Rinse mouth thoroughly. Never give liquid to an unconscious person. Do not induce vomiting. If vomiting occurs, the head should be kept low so that stomach vomit doesn't enter the lungs. Get medical attention if any discomfort continues.
		<b>Inhalation</b>	Move to fresh air. Get medical attention if any discomfort occurs.

	<b>Fire</b>	<b>Steps to be taken by staff:</b>	<b>Emergency services</b>
		This product is not flammable.	Heating may cause harmful gases. Wear self-contained breathing apparatus and preventative clothing. In the event of fire and or explosion do not breathe in fumes. Move containers from fire area if can do so without risk. Prevent runoff from fire control or dilution from entering streams, sewers or drinking water supply.

<b>Details of substance</b>	
Details of substances which the product contains:	Not classified as dangerous. Polyetheylene Water
Workplace exposure limits which apply:	None
Level, type and duration of potential exposure:	None
Hazardous properties (include risk phrase (R):	None
Manufacturers' limitations of use:	None
<b>Risk control measures for normal use</b>	
Describe any exposure monitoring and health surveillance:	None
Risk control measures already in place:	ADEQUATE VENTILATION PPE
New or improved risk control measures required:	Refresher training for Users
Chemical reactions to be avoided:	None Specified

Maintenance arrangements, e.g. for extraction systems, PPE etc.:	ADEQUATE VENTILATION
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Assessment of risk						
With the above risk controls the risk is:	High		Medium		Low	X
Is the risk adequately controlled?	Yes	X	No			
Can the substance be substituted for one that is less hazardous?	Yes		No	X		

**Note. A copy of the safety data sheet must be filed with this assessment.**  
**Further information on completing COSHH assessments can be found at**  
<http://www.hse.gov.uk/coshh/essentials/index.htm>